

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

HENSEN, ET AL.

Serial Number: To be assigned Group Art Unit: To be assigned

Filed: February 10, 2005 Examiner: To be assigned

For: Streptococcus uberis protein, nucleic acid sequence encoding the same and its use in a mastitis vaccine

Corresponding to: PCT/EP2003/008704 filed August 6, 2003

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Honorable Assistant Commissioner of Patents
Alexandria, VA 22313
February 10, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-SB-08A and PTO-SB-08B. These references were cited in the parent case a Search Report for the corresponding European application. Copies of the S cited references are enclosed.

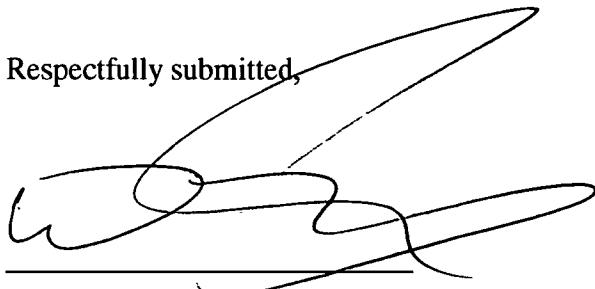
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application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on the front page of any patent issuing from this application.

The Patent Office is authorized to charge our Deposit Account No. 02-2334 for any fee which it deems to be required to effect consideration of this statement.

Respectfully submitted,



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Approved for use through 07/31/2006, OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	To Be Assigned
Filing Date	February 10, 2005
First Named Inventor	HENSEN, Selma M.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	I-2002.013 US

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of 1

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/KS/		WO 01 96379 A2	12-20-2001	*****	*****	
/KS/		WO 01 96381 A2	12-20-2001	*****	*****	
/KS/		WO 02 092818 A2	11-21-2002	*****	*****	

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Examiner Name	To Be Assigned

Sheet

1

of

1

Attorney Docket Number

I-2002.013 US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KS/		DATABASE EPOFETCH [Online!] (07/01/2002) Database accession no. ABN68115, XP002228319	
/KS/		DATABASE EPOFETCH [Online!] (07/02/2002) Database accession no. ABP27484, XP002228320	
/KS/		DATABASE SWISS-PROT [Online!] (06/15/2002) Database accession no. Q8P120, XP002228321	
/KS/		DATABASE EMBL [Online!] (03/23/2002) Database accession no. AE010036, XP002228322	
/KS/		TYLER, J.W. ET AL.: "Immunization and immunotherapy for mastitis" Veterinary Clinics of North America (11/01/1993) V9, N3 p 537-549, XP002095921	
/KS/		FONTAINE, M.C. ET AL.: "Immunisation of dairy cattle with recombinant Streptococcus uberis GapC..." Vaccine Butterworth Scientific. (05/22/2002) V20 N17-18, p2278-228	
/KS/		LEIGH, J.A. "Streptococcus uberis: A Permanent Barrier to the Control of Bovine Mastitis?" Veterinary Journal, (May 1999) V157, N3, p 225-238, XP009020371	
/KS/		VERMEULEN, A.N. "Progress in recombinant vaccine development against coccidiosis A review..." International J. of Parasitology (July 1998) V28, N7, P1121-1130, XP001024960	

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